

Title (en)
Ink jet recording apparatus

Title (de)
Tintenstrahlaufzeichnungs Vorrichtung

Title (fr)
Dispositif d'enregistrement par jet d'encre

Publication
EP 0956958 A2 19991117 (EN)

Application
EP 99108233 A 19990427

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- JP 11935498 A 19980428
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- JP 11935798 A 19980428
- JP 36806598 A 19981224

Abstract (en)
A liquid supply system comprises a liquid supply container (50) provided with a liquid accomodating portion (53) being deformable by storing liquid in the closed space to be able to generate negative pressure, a liquid supply unit (52) detachably mountable on the liquid supply container to contain the capillary force generating material retaining liquid therein, and at the same time, to supply liquid to the outside, a container (10) for the capillary force generating material provided with an air communication unit (15) communicating with the air outside to be able to generate the gas-liquid exchange for leading out liquid by introducing gas into the liquid accomodating portion through the communication unit connected with the liquid supply container (50), and the communication unit (15) being arranged on the upper surface of the container for the capillary force generating material, at the same time, the liquid supply container (50) being arranged above the container for the capillary force generating material through the communication unit to shift liquid in the liquid supply container to the container for the capillary force generating material. <IMAGE>

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Cited by
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